



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/964,893	09/28/2001	Claus Erdmann Furst	0459-0664P

CONFIRMATION NO. 1329

2292  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

## FORMALITIES LETTER



\*OC000000006995624\*

Date Mailed: 10/30/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$252.
  - \$252 for 14 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1092.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*

Tobias

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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*800 for \$*

**BOX MISSING PARTS**  
PATENT  
45900-000664

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Claus Erdmann FÜRST, et al. Conf: 1329  
Appl. No.: 09/964,893 Group: Unassigned  
Filed: September 28, 2001 Examiner: Unassigned  
For: Microphone Unit With Internal A/D Converter

**THIS IS NOT A NEW PATENT APPLICATION**

LETTER SUBMITTING DOCUMENTS  
FOR COMPLETION OF AN APPLICATION  
PURSUANT TO 37 C.F.R. § 1.53(f)

**BOX MISSING PARTS**

December 17, 2001

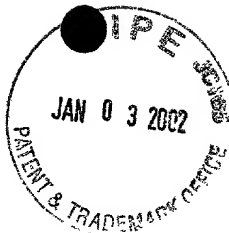
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The application papers for the above-identified application were originally filed on September 28, 2001 and the application was assigned Appl. No. 09/964,893.

☒ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration of the inventor(s) (☒ original ☐ photocopy), necessary for completing the filing requirements in connection with the above-identified application.

☐ Under the provisions of 37 C.F.R. §§ 1.41(c) and 1.53(f), attached hereto is the executed Declaration that was attached to the specification at the time of execution. The attached specification is a true copy of the specification that was filed in the U.S. Patent and Trademark office on \_\_\_\_\_, including any amendments thereto (if applicable) filed on even date therewith.



Appl. No. 09/964,893

☒ The undersigned hereby declares that "Attorney Docket No. 45900-000664 on page 1 of the inventors' Declaration, corresponds to Appl. No. 09/964,893, filed September 28, 2001, entitled "Microphone Unit With Internal A/D Converter".

☒ Attached are three (3) sheet(s) of formal drawings.

☒ Attached is a copy of Form PTO-1533.

The Government Filing Surcharge (37 C.F.R. § 1.16(e)) and the basic Government Filing Fee (37 C.F.R. § 1.16(a)-(d)) (if applicable) is attached hereto and calculated as follows:

☒ Filing Fee \$740.00 and additional claims fee \$252.00.

☒ Surcharge (☒ Large Entity - \$130.00;  
☐ Small Entity - \$ 65.00)

☐ Attached hereto is a Statement Claiming Small Entity Status (☐ original ☐ photocopy).

☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.

☐ No extension fee is required because the undersigned has not yet received the Notice to File Missing Parts of Application (Form PTO-1533). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☐ Applicant hereby respectfully petitions for a \_\_\_\_ (\_\_) month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. Please charge the required fee of \$\_\_\_\_ to Deposit Account No. 08-0750.


☐ A check in the amount of \$0.00 to cover the basic filing fee, surcharge fee, and any extension of time fees (if applicable) is enclosed.

☒ Please charge Deposit Account No. 08-0750 in the amount of \$1122.00. A triplicate copy of this transmittal form is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By   
John A. Castellano  
Reg. No. 35,094

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

JAC:clb  
45900-000664

Attachments

JAN 03 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Claus Erdmann FÜRST, et al.

Docket No.: 45900-000664

Application No.: 09/964,893

Group Art Unit: Unknown

Filing Date: September 28, 2001

Title: MICROPHONE UNIT WITH INTERNAL A/D CONVERTER

**CHANGE OF ADDRESS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Date: December 17, 2001

Please change the correspondence address of the attorneys of record in the above-identified application to:

**The new correspondence address is:**

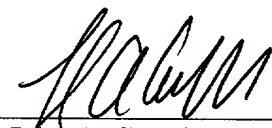
HARNESSE, DICKEY & PIERCE, P.L.C.  
P.O. Box 8910  
Reston, VA 20195

The undersigned is empowered to sign this Change of Address on behalf of the Assignee.

Respectfully submitted,

Harness, Dickey & Pierce, P.L.C

By

  
John A. Castellano, Reg. No. 35,094

P.O. Box 8910  
Reston, VA 20195  
(703) 390-3030

JAC:ewd



**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/964,893	09/28/2001	Claus Erdmann Furst	0459-0664P

**CONFIRMATION NO. 1329**

2292  
BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

**FORMALITIES LETTER**



\*OC000000006995624\*

Date Mailed: 10/30/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

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- Total additional claim fee(s) for this application is \$252.  
    ■ \$252 for 14 total claims over 20.
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*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
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- **The balance due by applicant is \$ 1092.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

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  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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01/08/2002

01 FC:101  
02 FC:103  
03 FC:105

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*A copy of this notice MUST be returned with the reply.*

*John*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

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